

# CIGARETTE SPECIFICATION

LOUISVILLE  
MARLBORO LIGHTS 100 REGULAR SP/8 6's  
BRAND CODE-0180 (STD) /8 0183

EFFECTIVE DATE: 06/07/88  
STANDARD PRODUCTION

CIGARETTE LENGTH	:	99.5	MM	TAR (110)	:	11.0	MG/CIG	10.5 - 11.4
TOBACCO ROD CIRCUM.	:	24.80	MM					
TOBACCO ROD LENGTH	:	68.0	MM					
FILTER LENGTH	:	31.5	MM					
TIPPING LENGTH	:	36.0	MM					
TOTAL R.T.D.	:	5.10	IN. H2O					
DILUTION TARGET	:	30.0 +/-	5.0 %					

TIPPING PAPER /USE UP:	72MM X 3200M WHITE TGL PPT	EC-436	12-865-E LASER PERF.
REPLACE WITH	72MM X 3200M WHITE TGL PPT	EC-436	12-865-F LASER PERF.

CLUE ROLLER/ : REFER TO ENGINEERINGS CLUE ROLLER VARIABLE PARTS CATALOG -  
TIPPING INFORMATION : BY TYPE-TIPPER AND CIGARETTE BRAND-CODE-SPECIFICATION,  
: BETWEEN ROWS/BAND WIDTH/TPR. CUT LENGTH/DRY PATCH SIZE  
24.00 1.50 27.00 8.5 X 20MM

TIPPING ADHESIVE : BULK: AJAX 563-6 61-001-A

SEAM ADHESIVE : AJAX 3654-N 61-016-A  
: FULLER WB-3921-C (FORMERLY XG0331) 62-070-A

STD. FILLER - PACK O.V.: A0012 - 12.85% MARLBORO LIGHTS REGULAR SP (6S FTB: A0012-13.25 MARL REG FT)  
TROPICAL FILLER-PACK OV: A2000 - 12.00% MARLBORO LIGHTS TROPICAL AFTERCUT -SP

CIGARETTE PAPER : 27.25MM X 6500M 35CU/0.6% (K/D137/E878) 10-135-A

INK : B&H OCHRE #48934 (MARK 9/PROTOS) 60-928-A

PRINT DIE : MACHINE NUMBER

REASON FOR CHANGE : TIPPING MATERIAL CODE/PRESSURE DROP CHANGED FROM  
: 12-865-E/2.7CM TO 12-865-F/2.4CM TO INCREASE  
: AVERAGE DILUTION (TO DECREASE AVG. TAR). NO  
: CHANGE TO WEIGHTS. O.K. TO MIX.

PREPARED BY : J. D. ELLIS  
PREPARATION DATE : 6/02/88

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APPROVED BY: J. D. Ellis

SUPPLEMENT SPECIFICATION DATED: 10/16/87

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